측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/03 00:00 ~ 2022/08/03 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	0.97	0.70	4.07	0.00	986.22	0.44	5.06	12,533.40	188.55
측정 최대값	21.78	1.06	17.96	0.01	1,106.72	0.55	8.02	15,910.90	191.63
측정 누적값	138.37	35.19	382.04	0.01	43,212.86	20.40	274.06	602,583	7,988.18
측정 평균값	3.29	0.84	9.10	0.00	1,028.88	0.49	6.53	14,347.20	190.19
2022/08/03 00:00	[redacted]				954.08	0.69	[redacted]	10,829.40	190.54
2022/08/03 00:30	2.67	0.79	7.80	0.00	1,000.79	0.51	6.78	14,372.90	190.36
2022/08/03 01:00	1.05	0.80	8.77	0.00	1,032.67	0.50	6.73	14,068.80	190.48
2022/08/03 01:30	1.07	0.83	9.93	0.00	1,023.51	0.51	7.09	13,716.10	190.10
2022/08/03 02:00	1.01	0.80	10.42	0.00	1,025.82	0.49	6.57	14,414.90	189.94
2022/08/03 02:30	1.01	0.79	10.91	0.00	1,049.78	0.47	6.05	15,106.60	190.72
2022/08/03 03:00	1.74	0.90	7.69	0.00	986.22	0.55	8.02	13,043.00	190.58
2022/08/03 03:30	1.63	0.88	9.84	0.00	990.19	0.52	7.41	13,696.80	190.30
2022/08/03 04:00	[redacted]				925.39	0.71	[redacted]	10,449.80	190.35
2022/08/03 04:30	1.81	0.77	8.17	0.00	996.63	0.49	6.61	14,504.30	189.91
2022/08/03 05:00	2.84	0.80	5.68	0.00	1,013.70	0.50	6.81	14,304.90	190.32
2022/08/03 05:30	6.50	0.80	6.65	0.00	998.80	0.50	6.71	14,522.80	190.75
2022/08/03 06:00	2.31	0.78	6.63	0.00	1,045.10	0.49	6.38	14,594.20	190.33
2022/08/03 06:30	1.16	0.82	8.69	0.00	1,019.98	0.51	6.95	13,998.40	190.40
2022/08/03 07:00	2.43	0.79	5.84	0.00	1,034.69	0.49	6.25	15,014.10	190.75
2022/08/03 07:30	9.10	0.80	4.98	0.00	1,043.93	0.49	6.42	14,726.80	191.04
2022/08/03 08:00	[redacted]				1,040.65	0.64	[redacted]	11,810.70	191.06
2022/08/03 08:30	4.25	0.74	5.01	0.00	1,044.05	0.48	6.31	14,610.60	190.54
2022/08/03 09:00	21.78	0.70	4.22	0.00	1,066.55	0.46	5.41	15,561.90	190.70
2022/08/03 09:30	1.50	0.77	4.89	0.00	1,001.82	0.51	7.03	14,002.00	190.89
2022/08/03 10:00	11.45	0.71	5.39	0.00	1,038.07	0.46	5.82	15,222.20	190.62
2022/08/03 10:30	2.09	0.75	4.60	0.00	1,021.81	0.49	6.65	14,301.90	191.33
2022/08/03 11:00	4.84	0.74	5.75	0.00	1,019.79	0.47	6.12	15,044.70	191.55
2022/08/03 11:30	10.46	0.70	4.07	0.00	1,039.17	0.46	5.65	15,642.40	191.63
2022/08/03 12:00	[redacted]				1,009.63	0.64	[redacted]	11,166.00	191.42
2022/08/03 12:30	1.19	0.90	8.65	0.00	1,013.91	0.48	6.65	14,360.40	191.27
2022/08/03 13:00	1.07	0.92	9.47	0.00	1,038.93	0.47	6.26	14,560.10	191.08
2022/08/03 13:30	1.20	0.97	12.95	0.00	1,033.51	0.47	6.24	14,466.60	190.90
2022/08/03 14:00	1.91	0.96	10.77	0.00	1,037.87	0.46	6.10	14,571.00	190.13
2022/08/03 14:30	1.55	1.06	8.49	0.00	1,008.64	0.49	7.20	13,167.60	189.75
2022/08/03 15:00	1.78	1.06	9.88	0.00	991.11	0.49	7.21	13,510.10	189.42
2022/08/03 15:30	1.45	1.00	10.70	0.00	1,013.00	0.46	6.40	14,299.20	189.21
2022/08/03 16:00	[redacted]				998.43	0.61	[redacted]	10,954.10	189.52
2022/08/03 16:30	1.93	0.96	6.10	0.00	988.19	0.49	7.25	12,963.60	189.29
2022/08/03 17:00	2.23	0.99	6.46	0.00	1,004.99	0.50	7.24	13,229.70	188.84
2022/08/03 17:30	1.90	0.90	9.33	0.00	1,029.45	0.47	6.15	14,483.60	188.94
2022/08/03 18:00	2.03	0.89	9.21	0.00	1,033.88	0.47	6.38	14,248.00	189.11
2022/08/03 18:30	2.15	0.95	8.87	0.00	999.03	0.51	7.26	13,303.60	188.55
2022/08/03 19:00	2.85	0.81	10.48	0.00	1,046.07	0.44	5.65	15,304.80	189.27
2022/08/03 19:30	3.12	0.80	11.77	0.00	1,055.35	0.45	5.63	15,087.50	189.95
2022/08/03 20:00	[redacted]				1,081.78	0.62	[redacted]	12,181.10	190.12
2022/08/03 20:30	4.36	0.71	17.96	0.01	1,106.72	0.46	5.67	14,922.00	190.08
2022/08/03 21:00	0.97	0.78	16.43	0.00	1,063.77	0.49	6.58	14,264.40	190.21
2022/08/03 21:30	1.32	0.85	14.36	0.00	1,027.63	0.51	7.17	13,569.70	189.72
2022/08/03 22:00	1.16	0.80	10.98	0.00	1,034.46	0.48	6.38	14,572.50	189.82
2022/08/03 22:30	8.24	0.70	14.47	0.00	1,085.50	0.44	5.06	15,910.90	190.16
2022/08/03 23:00	1.18	0.79	16.24	0.00	1,087.87	0.47	5.95	14,783.60	189.94
2022/08/03 23:30	2.08	0.93	12.54	0.00	1,019.91	0.55	7.86	12,533.40	189.30

[redacted] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	전진환	곽재홍		

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/04 00:00 ~ 2022/08/04 23:55

측정항목코드	COb	HCL	NOX	SO2	TM1	TSP	O2b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% O	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	1.26	0.68	4.40	0.00	975.89	0.47	6.00	11,607.80	186.88
측정 최대값	16.10	1.08	11.06	0.00	1,067.17	0.57	8.63	14,934.40	190.46
측정 누적값	135.64	28.35	230.91	0.00	33,473.12	16.63	229.39	450,577	6,233.77
측정 평균값	4.11	0.86	7.00	0.00	1,014.34	0.50	6.95	13,653.86	188.90
2022/08/04 00:00	[illegible]	[illegible]	[illegible]	[illegible]	1,005.09	0.67	[illegible]	9,816.91	188.22
2022/08/04 00:30	2.93	0.83	10.55	0.00	1,015.25	0.52	7.65	12,664.70	187.24
2022/08/04 01:00	2.31	0.88	11.06	0.00	996.01	0.53	7.79	12,793.40	187.60
2022/08/04 01:30	2.15	0.89	10.98	0.00	997.47	0.52	7.36	13,306.50	188.39
2022/08/04 02:00	2.27	0.93	10.02	0.00	975.89	0.54	7.81	12,714.30	188.47
2022/08/04 02:30	1.49	0.85	9.10	0.00	1,031.37	0.49	6.83	13,578.00	187.80
2022/08/04 03:00	1.26	0.85	8.15	0.00	1,031.23	0.50	7.08	13,248.70	187.39
2022/08/04 03:30	2.04	0.93	7.04	0.00	992.48	0.54	8.01	12,231.10	187.54
2022/08/04 04:00	[illegible]	[illegible]	[illegible]	[illegible]	1,042.12	0.64	[illegible]	11,246.50	187.61
2022/08/04 04:30	1.42	0.82	6.80	0.00	1,029.62	0.53	7.67	12,597.60	187.49
2022/08/04 05:00	2.56	0.94	7.49	0.00	978.26	0.57	8.63	11,607.80	187.25
2022/08/04 05:30	2.13	0.86	8.26	0.00	1,005.24	0.51	7.22	13,182.00	186.88
2022/08/04 06:00	3.19	0.78	9.05	0.00	1,067.17	0.47	6.11	14,660.40	188.06
2022/08/04 06:30	8.39	0.81	6.31	0.00	1,034.67	0.50	6.70	14,199.60	189.12
2022/08/04 07:00	1.99	0.90	6.67	0.00	992.57	0.53	7.67	12,837.70	188.39
2022/08/04 07:30	4.45	0.84	6.61	0.00	1,022.75	0.50	6.71	14,272.20	188.84
2022/08/04 08:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.08	0.65	[illegible]	11,445.70	189.32
2022/08/04 08:30	7.79	0.82	5.96	0.00	1,006.49	0.51	7.17	13,501.30	189.00
2022/08/04 09:00	1.93	0.85	6.94	0.00	1,007.59	0.50	7.03	13,684.50	188.57
2022/08/04 09:30	2.60	0.87	7.54	0.00	993.92	0.51	7.25	13,571.20	189.40
2022/08/04 10:00	6.26	0.82	6.41	0.00	1,024.03	0.47	6.26	14,934.40	189.81
2022/08/04 10:30	16.10	0.81	5.08	0.00	1,026.47	0.48	6.33	14,759.80	189.89
2022/08/04 11:00	0.59	0.23	1.52	0.02	981.61	0.40	17.99	17,504.70	189.74
2022/08/04 11:30	0.01	0.01	0.89	0.00	1,032.41	0.38	21.26	18,101.70	189.27
2022/08/04 12:00	0.00	0.00	0.45	0.04	1,016.96	0.38	21.18	18,666.60	190.00
2022/08/04 12:30	0.00	0.00	0.22	0.03	1,032.01	0.38	21.18	18,645.00	190.52
2022/08/04 13:00	0.00	0.00	0.16	0.01	1,032.71	0.37	21.18	18,667.10	190.66
2022/08/04 13:30	0.00	0.00	0.18	0.00	1,034.48	0.37	21.18	18,752.50	190.78
2022/08/04 14:00	0.00	0.01	0.27	0.00	1,030.36	0.37	21.18	18,707.30	190.93
2022/08/04 14:30	68.03	11.56	58.34	24.01	988.62	0.37	4.87	17,915.30	190.37
2022/08/04 15:00	21.32	12.28	19.85	6.68	985.79	0.37	5.75	17,738.00	190.21
2022/08/04 15:30	3.17	0.74	7.94	0.02	996.51	0.37	7.27	17,976.20	190.41
2022/08/04 16:00	7.60	0.91	9.41	0.00	1,015.56	0.38	8.00	18,040.00	190.76
2022/08/04 16:30	6.30	0.77	4.77	0.00	1,037.87	0.48	6.30	14,197.90	190.46
2022/08/04 17:00	5.08	0.92	5.50	0.00	989.11	0.51	7.41	12,947.50	189.72
2022/08/04 17:30	4.08	0.92	5.75	0.00	1,044.24	0.47	6.23	14,057.20	189.36
2022/08/04 18:00	1.71	1.08	7.75	0.00	1,011.91	0.50	7.11	13,242.70	189.69
2022/08/04 18:30	1.85	1.07	5.93	0.00	1,010.72	0.49	6.85	13,716.10	189.62
2022/08/04 19:00	2.68	1.01	5.08	0.00	1,021.33	0.49	6.49	14,118.90	189.63
2022/08/04 19:30	4.46	0.98	4.40	0.00	1,018.17	0.48	6.27	14,401.60	189.96
2022/08/04 20:00	[illegible]	[illegible]	[illegible]	[illegible]	1,024.37	0.65	[illegible]	11,550.70	189.92
2022/08/04 20:30	10.30	0.68	4.62	0.00	1,027.15	0.49	6.00	14,405.30	189.82
2022/08/04 21:00	7.30	0.74	5.13	0.00	994.96	0.50	6.49	13,759.30	189.11
2022/08/04 21:30	3.94	0.78	7.05	0.00	1,004.07	0.50	6.72	14,143.00	189.01
2022/08/04 22:00	2.24	0.78	6.84	0.00	1,012.18	0.51	6.69	14,224.30	190.00
2022/08/04 22:30	2.60	0.79	6.62	0.00	1,025.03	0.51	6.68	14,228.30	190.35
2022/08/04 23:00	6.92	0.77	6.34	0.00	1,026.73	0.49	6.38	14,435.00	189.86
2022/08/04 23:30	2.92	0.78	5.11	0.00	1,021.17	0.49	6.49	14,355.10	190.05

[illegible] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]

측정자료이력(stack #1)

결재	담 당	조 장	팀 장	소 장
	천학수	정성보	최지훈	

- 측정소명 : 경산시 자원회수시설 stack #1 (30분 자료 - 보정후 값)
- 조회기간 : 2022/08/05 00:00 ~ 2022/08/05 23:55

측정항목코드	C0b	HCL	NOX	S02	TM1	TSP	02b	FL1	TMP
측정항목단위	PPM	PPM	PPM	PPM	DEG	Mgm	% 0	SM3	DEG
측정 규제값	0-20	0-10	0-30	0-10	0-16,000	0-20	0-12	0-100,000	0-300
측정 최소값	1.09	0.74	3.48	0.00	980.82	0.47	5.64	12,575.00	188.35
측정 최대값	6.17	1.03	11.07	0.00	1,048.27	0.54	7.90	15,353.50	190.74
측정 누적값	85.62	37.16	300.89	0.00	42,161.88	21.14	292.50	576,815	7,972.14
측정 평균값	2.04	0.88	7.16	0.00	1,003.85	0.50	6.96	13,733.70	189.81
2022/08/05 00:00	[redacted]	[redacted]	[redacted]	[redacted]	1,029.26	0.64	[redacted]	11,920.50	190.09
2022/08/05 00:30	3.76	0.76	5.48	0.00	1,033.65	0.49	6.56	14,394.00	190.05
2022/08/05 01:00	1.77	0.79	6.90	0.00	1,015.54	0.49	6.45	14,581.30	190.03
2022/08/05 01:30	6.17	0.78	7.12	0.00	1,028.71	0.50	6.62	14,234.70	190.02
2022/08/05 02:00	2.33	0.87	7.81	0.00	982.62	0.53	7.58	13,036.40	189.32
2022/08/05 02:30	3.61	0.81	8.27	0.00	1,019.57	0.50	6.71	14,083.70	189.25
2022/08/05 03:00	2.23	0.85	7.72	0.00	982.22	0.53	7.25	13,587.70	189.63
2022/08/05 03:30	2.18	0.81	7.60	0.00	1,015.43	0.50	6.49	14,526.60	189.80
2022/08/05 04:00	[redacted]	[redacted]	[redacted]	[redacted]	1,054.81	0.64	[redacted]	12,070.20	190.18
2022/08/05 04:30	3.31	0.75	6.41	0.00	1,020.19	0.50	6.48	14,561.50	190.41
2022/08/05 05:00	4.70	0.74	7.58	0.00	1,048.27	0.47	5.64	15,353.50	190.12
2022/08/05 05:30	1.34	0.83	7.53	0.00	1,012.41	0.52	6.84	13,910.60	190.03
2022/08/05 06:00	1.35	0.83	7.30	0.00	1,014.73	0.51	6.60	14,201.80	189.70
2022/08/05 06:30	1.09	0.80	7.94	0.00	1,040.26	0.49	6.36	14,438.60	189.62
2022/08/05 07:00	1.92	0.89	7.07	0.00	987.99	0.54	7.90	12,777.20	189.79
2022/08/05 07:30	1.81	0.84	8.20	0.00	994.66	0.53	7.40	13,301.60	189.57
2022/08/05 08:00	[redacted]	[redacted]	[redacted]	[redacted]	1,002.91	0.65	[redacted]	11,233.40	189.66
2022/08/05 08:30	1.43	0.77	9.14	0.00	1,009.19	0.50	6.99	14,002.00	190.25
2022/08/05 09:00	1.61	0.82	8.49	0.00	1,000.92	0.51	7.06	13,899.00	189.94
2022/08/05 09:30	1.38	0.82	8.30	0.00	1,009.07	0.48	6.60	14,206.20	189.91
2022/08/05 10:00	1.48	0.89	6.82	0.00	1,005.03	0.51	7.18	13,590.70	190.20
2022/08/05 10:30	1.72	0.93	6.27	0.00	989.03	0.50	7.14	13,691.10	190.14
2022/08/05 11:00	1.80	0.93	6.75	0.00	988.63	0.50	7.00	13,884.50	190.07
2022/08/05 11:30	1.81	0.92	5.53	0.00	997.55	0.50	7.04	13,830.90	190.25
2022/08/05 12:00	[redacted]	[redacted]	[redacted]	[redacted]	1,004.07	0.62	[redacted]	12,080.50	190.52
2022/08/05 12:30	1.53	0.85	9.38	0.00	992.33	0.50	7.05	13,738.40	190.39
2022/08/05 13:00	1.72	0.91	8.51	0.00	982.77	0.51	7.26	13,480.80	190.19
2022/08/05 13:30	1.40	0.89	10.82	0.00	1,007.78	0.49	6.57	14,354.20	190.45
2022/08/05 14:00	1.27	0.90	11.07	0.00	1,018.03	0.49	6.66	14,037.00	190.58
2022/08/05 14:30	1.30	0.92	10.05	0.00	1,013.03	0.50	7.13	13,655.10	190.29
2022/08/05 15:00	2.11	0.93	7.64	0.00	1,003.98	0.49	7.01	13,852.80	190.29
2022/08/05 15:30	1.69	0.91	8.34	0.00	997.99	0.49	6.94	13,883.00	190.35
2022/08/05 16:00	[redacted]	[redacted]	[redacted]	[redacted]	1,007.74	0.63	[redacted]	11,896.50	190.66
2022/08/05 16:30	1.34	0.85	9.08	0.00	1,016.21	0.48	6.35	14,473.90	190.74
2022/08/05 17:00	2.26	0.94	5.77	0.00	993.83	0.52	7.69	12,664.50	190.28
2022/08/05 17:30	1.39	0.89	6.67	0.00	1,012.47	0.48	6.83	13,310.00	189.29
2022/08/05 18:00	1.82	0.93	5.83	0.00	983.13	0.50	7.15	13,380.10	189.59
2022/08/05 18:30	1.86	0.93	5.80	0.00	983.91	0.49	7.09	13,371.90	189.79
2022/08/05 19:00	1.53	0.90	7.49	0.00	1,018.91	0.49	6.56	13,949.60	189.72
2022/08/05 19:30	1.68	0.92	6.48	0.00	995.48	0.51	7.31	13,036.10	189.65
2022/08/05 20:00	[redacted]	[redacted]	[redacted]	[redacted]	984.48	0.62	[redacted]	11,055.00	189.57
2022/08/05 20:30	2.23	0.99	5.45	0.00	980.82	0.51	7.22	13,216.00	189.41
2022/08/05 21:00	1.76	1.00	7.43	0.00	995.21	0.49	6.76	13,680.10	189.19
2022/08/05 21:30	2.22	1.00	4.58	0.00	998.81	0.50	6.98	13,472.60	189.33
2022/08/05 22:00	2.14	1.01	4.51	0.00	989.15	0.52	7.51	12,787.00	188.99
2022/08/05 22:30	2.11	1.00	4.30	0.00	997.13	0.52	7.27	12,986.50	188.79
2022/08/05 23:00	1.78	1.03	3.98	0.00	987.91	0.53	7.56	12,575.00	188.35
2022/08/05 23:30	1.68	1.03	3.48	0.00	997.33	0.53	7.71	12,817.10	188.38

[redacted] [동작불량] [전원단절] [보수중] [DL비정상] [DL전원단절] [알람값 초과] [규제값 초과]